EDIMAX
NETWORKING PEOPLE TOGETHER

BR-6428nS V2
BR-6428nC

Schnellinstallationsanleitung

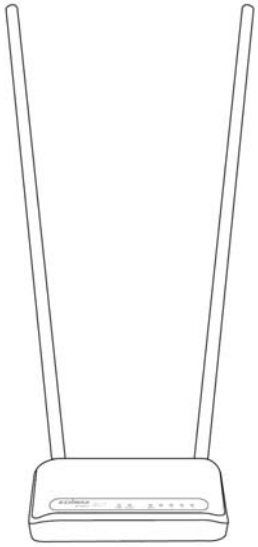
09-2013 / v1.1

Verpackungsinhalt

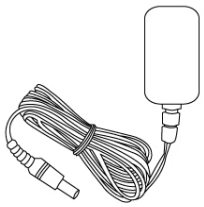
Bevor Sie dieses Produkt benutzen, überprüfen Sie bitte, ob irgendetwas in der Verpackung fehlt, und wenden Sie sich an Ihren Händler, um fehlende Teile zu melden.

BR-6428nS V2
(5dBi Antenne x 2)

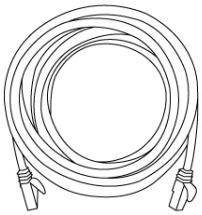
od



BR-6428nC
(9dBi Antenne x 2)



Netzadapter



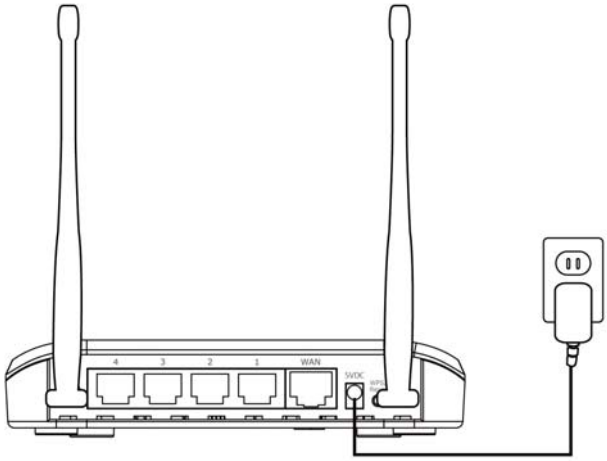
Ethernetkabel

Schnellinstallationsanleit

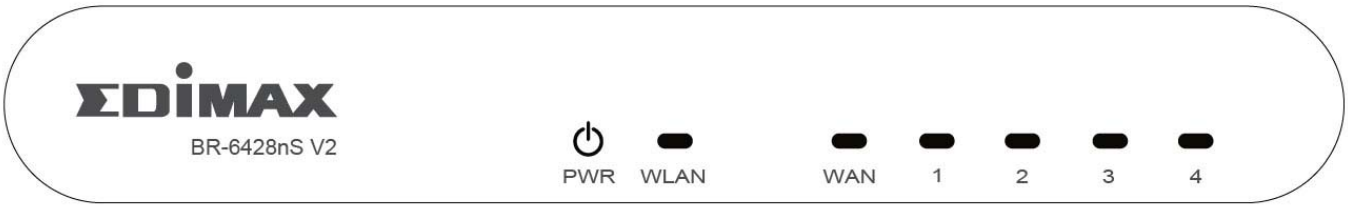
CD-ROM

Installation

1. Stecken Sie das Netzteil in den 5 V DC-Anschluss des Geräts und das andere Ende in eine Steckdose.



2. Achten Sie darauf, dass die Power-LED leuchtet. Falls nicht, ist das Gerät nicht ordnungsgemäß angeschlossen.



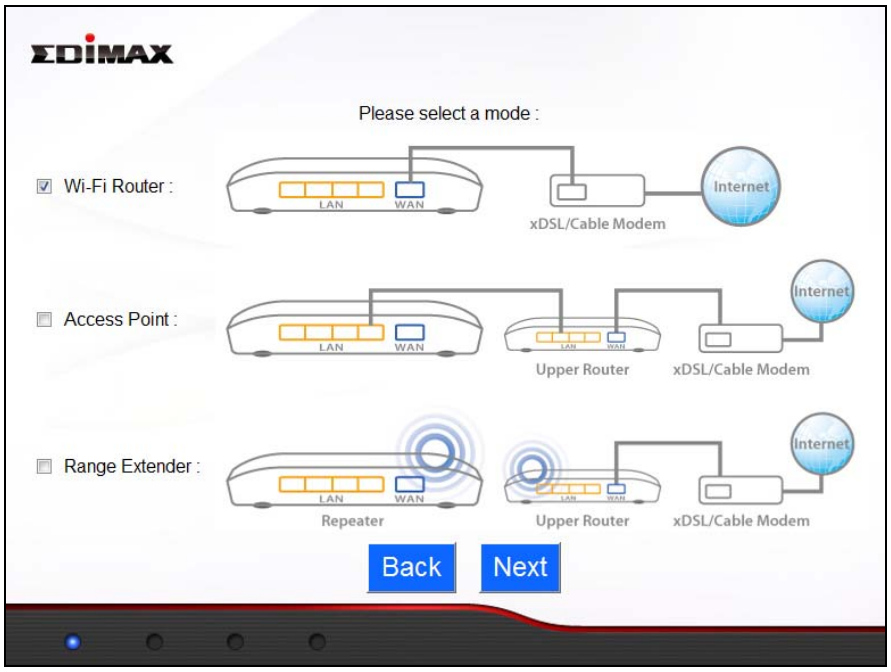
3. Benutzen Sie ein Wi-Fi-Gerät (z.B. Computer, Tablet, Smartphone), um nach einem Wi-Fi-Netzwerk mit dem Namen "edimax.setup" zu suchen und sich damit zu verbinden.

Für das Setup auf einem Smartphone oder Tablet sind iOS oder Android 4 und höher erforderlich.

4. Öffnen Sie einen Web-Browser. Und wenn Sie nicht automatisch auf den unten gezeigten "Get Started"-Bildschirm gelangen, geben Sie die URL ***http://edimax.setup*** ein und klicken Sie auf **"Get Started"** um mit dem Setup-Verfahren zu beginnen.

Wenn Sie nicht auf** http://edimax.setup **zugreifen können, überzeugen Sie sich bitte davon, dass Ihr Computer für die Verwendung einer dynamischen IP-Adresse eingestellt ist. Hierbei handelt es sich um ein einfaches Verfahren und eine Schritt-für-Schritt-Anleitung befindet sich im Benutzerhandbuch.

5. Wählen Sie einen Modus für Ihren BR-6428nS V2/nC und klicken Sie "**Next**" um fortzufahren.



Wi-Fi Router	*Dieses Gerät stellt eine Verbindung zu Ihrem Modem her und aktiviert den Internetzugang (WLAN und Ethernet) auf Ihren Netzwerkvorrichtungen.*
Access Point	*Das Gerät verbindet sich über Ethernetkabel mit einem vorhandenen Router und stellt Ihren Netzwerkvorrichtungen Internet (WLAN und Ethernet) zur Verfügung.*
Bereichserweiterer	*Das Gerät verbindet sich drahtlos mit ihrem bestehenden Netzwerk und wiederholt das WLAN-Signal.*

6. Folgen Sie den Bildschirmanweisungen, um das Setup abzuschließen. Für weitere Informationen beziehen Sie sich bitte auf das Benutzerhandbuch.

Browserbasierte Konfigurationsschnittstelle

Nach dem Setup haben Sie Zugriff auf die Browser-basierte Konfigurationsschnittstelle oder ändern Sie die Einstellungen des BR-6428nS V2/nC. Um auf die browserbasierte Konfigurationsschnittstelle zuzugreifen, geben Sie ***http://edimax.setup*** in die URL-Zeile eines Webbrowsers an einem Netzwerkgerät ein, das mit dem BR-6428nS V2/nC verbunden ist.

Falls Sie keinen Zugriff auf edimax.setup haben, schließen Sie den BR-6428nS V2/nC mit einem Ethernetkabel an einen Computer an und versuchen Sie es erneut.

Sie werden aufgefordert, einen Benutzernamen und ein Passwort einzugeben. Der Standardbenutzername ist "**admin**" und das Standardpasswort lautet "**1234**".

Connect to edimax.setup
The server edimax.setup at Default Name:admin Password:1234 requires a username and password.
Warning: This server is requesting that your username and password be sent in an insecure manner (basic authentication without a secure connection).
User name:
admin
Password:
Remember my password
OK
Cancel

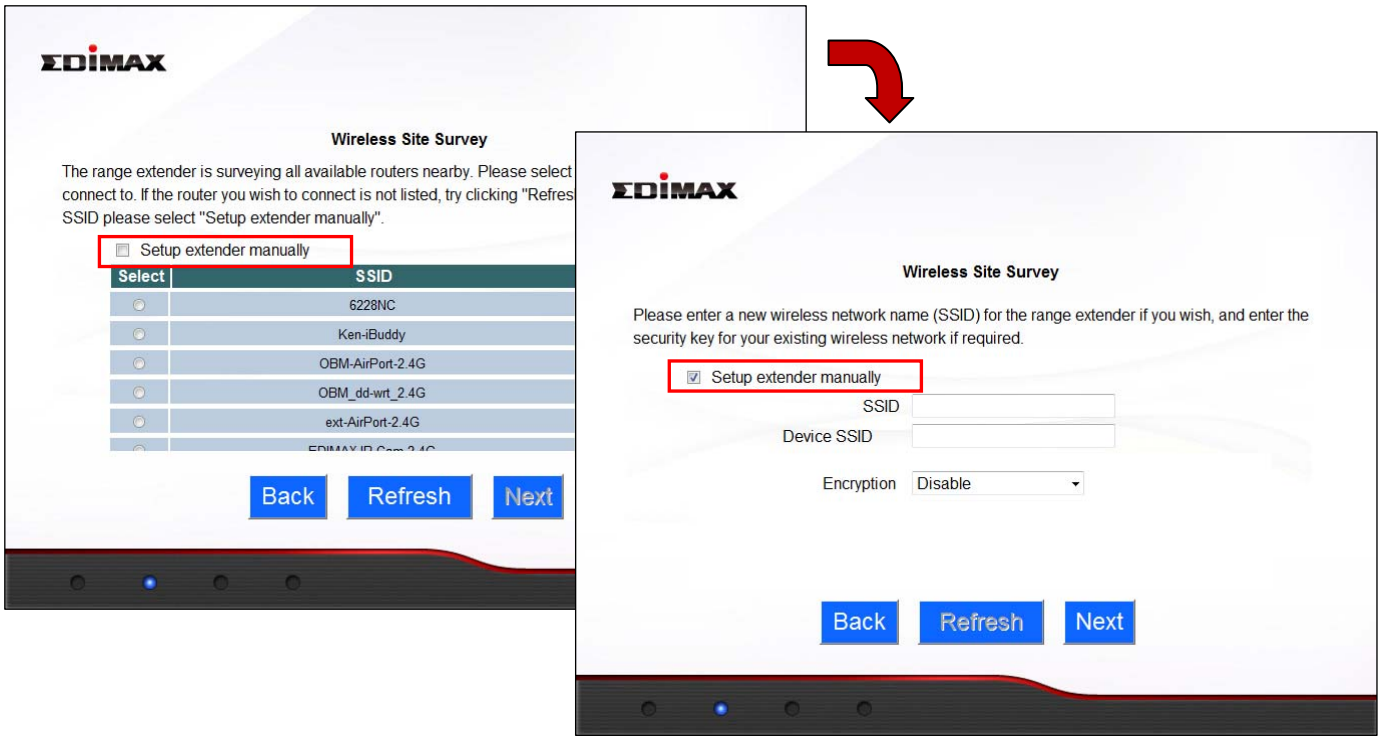
Sie kommen auf den unten gezeigten "Status"-Bildschirm. Verwenden Sie zum Navigieren das Menü herunter links. Weitere Informationen finden Sie im Benutzerhandbuch.

EDIMAX
Wi-Fi Router
Help
Status
Setup Wizard
Internet
LAN
2.4GHz Wireless
Firewall
QoS
Advance
Administration
System Status
System
Model BR-6428nS V2
Current Time 2013/7/10 10:25:46
Hardware Version Rev. A
Firmware Version 1.01
LAN
IP Address 192.168.2.1
Subnet Mask 255.255.255.0
DHCP Server Enable
MAC Address 80:1F:02:00:00:0B
Internet
IP Address Mode Dynamic IP Connect
IP Address 192.168.4.128
Subnet Mask 255.255.255.0
Default Gateway Address 192.168.4.254
MAC Address 80:1F:02:00:00:0C
Primary DNS 192.168.1.12
Secondary DNS 192.168.1.2
Third DNS
2.4GHz Wireless
ESSID edimax setup
Channel Number 2
Security WPA Pre-shared Key
MAC Address 801f0200000b

Fehlersuche

1. Wie verbinde ich mich im Range Extender Modus mit einem Netzwerk, das eine versteckte SSID hat?

a. Wählen Sie während des Setups "Setup Extender manually" aus, wie nachstehend dargestellt. Geben Sie die SSID des versteckten Netzwerks, eine SSID für Ihr Gerät und die Verschlüsselungsinformationen für das versteckte Netzwerk manuell ein.



WLAN-Name	Geben Sie die SSID (Netzwerkname) Ihres bestehenden, versteckten Netzwerks ein.
Geräte-WLAN-Name	Geben Sie eine SSID für den BR-6428Ns V2/nC ein oder lassen sie das Feld frei, um eine Standardeinstellung zu verwenden, die aus der SSID (oben) ihres bestehenden Routers +"_2EX" besteht.
Verschlüsselung	Geben Sie die Verschlüsselungsinformationen für Ihr bestehendes, verstecktes Netzwerk ein.

2. Ich habe kein Zugriff auf das Internet.

a. Stellen Sie sicher, dass alle Kabel ordnungsgemäß angeschlossen sind. Versuchen Sie ein anderes Ethernetkabel.

b. Prüfen Sie, ob Sie Zugriff auf die webbasierte Konfigurationsschnittstelle haben. Falls nicht, überzeugen Sie sich bitte davon, dass Ihr Computer für die

Verwendung einer dynamischen IP-Adresse eingestellt ist. Entnehmen Sie die Anleitung aus dem Benutzerhandbuch, falls Sie nicht sicher sind, wie Sie verfahren müssen.

c. Melden Sie sich auf der webbasierten Konfigurationsschnittstelle an und gehen Sie auf **Internet > WAN Setup** und prüfen Sie, ob die Anschlussart korrekt ist. Falls Sie sich nicht sicher sind, welche Internetanschlussart Sie haben, kontaktieren Sie bitte Ihren Internet Service Provider (ISP).

d. Schließen Sie Ihren Computer direkt an Ihr Modem an und prüfen Sie, ob Sie Internetzugriff haben. Falls nicht, wenden Sie sich bitte an Ihren Internet Service Provider, um Hilfe zu erhalten.

3. Ich kann die webbasierte Konfigurationsschnittstelle nicht öffnen.

a. Bitte stellen Sie sicher, dass Ihr Computer auf die Verwendung einer dynamischen IP-Adresse eingestellt ist. Entnehmen Sie die Anleitung aus dem Benutzerhandbuch, falls Sie nicht sicher sind, wie Sie verfahren müssen.

4. Wie setze ich mein Gerät auf die Werksstandardeinstellungen zurück?

a. Um das Gerät auf die Werksstandardeinstellungen zurückzusetzen, halten Sie die WPS/Reset-Taste mehr als 10 Sekunden lang gedrückt, bis die Netz-LED beginnt zu blinken. Bitte warten Sie ein paar Minuten, bis das Produkt neustartet. Wenn das Gerät neustartet, werden alle Einstellungen zurückgesetzt. Standardeinstellungen werden auf dem Produktetikett auf der Rückseite des Geräts angezeigt, wie nachstehend dargestellt:

Router Login	Geben Sie diese URL in einen Webbrowser ein, um das iQ Setup durchzuführen oder konfigurieren Sie die erweiterten Einstellungen. Sie müssen über Wi-Fi oder Ethernetkabel mit dem Gerät verbunden sein.
Benutzername/Passwort	Dies ist der Standardbenutzername und das Passwort, um auf die browserbasierte Konfigurationsschnittstelle zuzugreifen, wenn Sie auf die "Router Login" URL (oben) gehen.
Name des Wi-Fi-Netzwerks	Dies ist der Standardname des Wi-Fi-Netzwerks für das Gerät. Suchen Sie nach diesem Namen (SSID) und verbinden Sie sich mit ihm, um Zugriff auf die "Router Login" URL (oben) zu haben.
MAC	Jedes Gerät verfügt über eine einmalige MAC-Adresse und wird zur Identifikation innerhalb eines Netzwerks verwendet. Hier wird die einmalige MAC-Adresse Ihres Geräts angezeigt.
PIN CODE	Hierbei handelt es sich um den PIN Code Ihres Geräts für das Wi-Fi geschützte Setup (WPS).

5. Ich habe mein Passwort vergessen.

a. Setzen Sie den Router auf seine Werksstandardeinstellungen zurück und verwenden Sie den Standardbenutzernamen **admin** und das Standardpasswort **1234**. Die Standardeinstellungen werden auf dem Produktetikett auf der Rückseite des Geräts angezeigt, wie oben dargestellt.

6. Mein BR-6428nS V2/nC hat ein schwaches Signal im Range Extender Modus.

a. Schwache Signale werden üblicherweise durch Interferenz von anderen Geräten oder Hindernissen verursacht, die das WLAN-Signal des BR-6428nS V2/nC blockieren:
b. Halten Sie das Gerät weg von anderen Funkgeräten, wie Mikrowellen oder Mobiltelefonen.
c. Stellen Sie das Gerät nicht in die Ecke eines Raumes oder unter/in die Nähe von Metall.
d. Stellen Sie sicher, dass es zwischen dem BR-6428nS V2/nC und Ihrem WLAN-Netzwerkgerät so wenig Hindernisse wie möglich gibt.

Im Range Extender Modus kann das schwache WLAN-Signal des BR-6428nS V2/nC wiederum durch ein schwaches Signal Ihres bestehenden Routers verursacht werden. Es ist wichtig, einen guten Standort für den BR-6428nS V2/nC *in Bezug auf ihren vorhandenen WLAN-Router* zu wählen. Der beste Standort ist grob in der Mitte zwischen Ihrem vorhandenen WLAN-Router und dem Bereich, den Sie mit dem BR-6428nS V2/nC abdecken wollen. Sind Sie zu weit von Ihrem vorhandenen Router entfernt, ist es schwierig für den BR-6428nS V2/nC, ein WLAN-Signal zu erhalten.

7. Funktionieren die WAN und LAN Anschlüsse gleich, wenn das Gerät in unterschiedlichen Modi ist?

Nein, die WAN und LAN Anschlüsse haben in Abhängigkeit vom Betriebsmodus des Geräts leicht unterschiedliche Funktionen.

a. Im ***Wi-Fi Router*** Modus ist der ***WAN Port*** für einen direkten Anschluss an Ihr xDSL Modem. Die ***LAN Ports*** sind für drahtgebundene Netzwerk-Clients.
b. Im ***Access Point*** Modus ist der ***WAN Port*** nicht funktional. Schließen Sie Ihren vorhandenen Router an den ***LAN Port*** des Geräts an und die anderen ***LAN Ports*** können drahtgebundene Netzwerk-Clients verbinden.
c. Im ***Range Extender*** Modus ist der ***WAN Port*** nicht funktional und die ***LAN Ports*** sind für drahtgebundene Netzwerk-Clients. Schließen Sie Ihren vorhandenen Router nicht an die ***WAN*** oder ***LAN Ports*** des Geräts an, da dies eine Fehlfunktion des Geräts verursachen kann.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

FCC Caution

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

Federal Communications Commission (FCC) RF Exposure Requirements

This EUT is compliance with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C. The equipment version marketed in US is restricted to usage of the channels 1-11 only.

R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

EU Countries Intended for Use

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

EU Countries Not Intended for Use

None

EU Declaration of Conformity

English: This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC, 2009/125/EC.

Français: Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 1999/5/CE, 2009/125/CE.

Čeština: Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 1999/5/ES, 2009/125/ES.

Polski: Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 1999/5/EC, 2009/125/EC.

Română: Acest echipament este în conformitate cu cerinţele esenţiale şi alte prevederi relevante ale Directivei 1999/5/CE, 2009/125/CE.

Русский: Это оборудование соответствует основным требованиям и положениям Директивы 1999/5/EC, 2009/125/EC.

Magyar: Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (1999/5/EK, 2009/125/EC).

Türkçe: Bu cihaz 1999/5/EC, 2009/125/EC direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.

Українська: Обладнання відповідає вимогам і умовам директиви 1999/5/EC, 2009/125/EC.

Slovenčina: Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 1999/5/ES, 2009/125/ES.

Deutsch: Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 1999/5/EC, 2009/125/EC.

Español: El presente equipo cumple los requisitos esenciales de la Directiva 1999/5/EC, 2009/125/EC.

Italiano: Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 1999/5/CE, 2009/125/CE.

Nederlands: Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 1999/5/EC, 2009/125/EC.

Português: Este equipamento cumpre os requesitos essênciais da Directiva 1999/5/EC, 2009/125/EC.

Norsk: Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 1999/5/EC, 2009/125/EC.

Svenska: Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 1999/5/EG, 2009/125/EG.

Dansk: Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 1999/5/EC, 2009/125/EC.

Suomi: Tämä laite täyttää direktiivien 1999/5/EY, 2009/125/EY oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN AT BE CY CZ DK EE FI FR RU DE GR HU IE IT LV LT LU MT NL PL PT UA SK SI ES SE GB IS LI NO CH BG RO TR

CE FC N20379 АЯ46

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Declaration of Conformity

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European R&TTE directives.

Equipment: N300 Multi-Function Wi-Fi Router
Model No.: BR-6428nS V2 / BR-6428nC

The following European standards for essential requirements have been followed:

Directives 1999/5/EC

Spectrum	:	ETSI EN 300 328 V1.8.1 (2012-06);
EMC	:	EN 301 489-1 V1.9.2 (2011-09);
		EN 301 489-17 V2.2.1 (2012-09);
Safety (LVD)	:	IEC 60950-1:2005 (2nd Edition); Am1:2009
		EN 60950-1:2006+A11:2009+A1:2010+A12:2011

Recommendation 99/519/EC

EMF	:	EN 62311: 2008

Directives 2006/95/EC

Safety (LVD)	:	IEC 60950-1:2005 (2nd Edition); Am1:2009
		EN 60950-1:2006+A11:2009+A1:2010+A12:2011

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New Taipei City, Taiwan

CE

Date of Signature: September, 2013
Signature:

Printed Name: Albert Chang
Title: Director
Edimax Technology Co., Ltd.

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